

## Electronic Supplementary Information

### Self-sacrifice Te Template Synthesis of New Phase $\text{Pb}_m\text{Sb}_{2n}\text{Te}_{m+3n}$ Nanorods via $\text{Pb}^{2+}/\text{Sb}^{3+}$ Synergistic Effect

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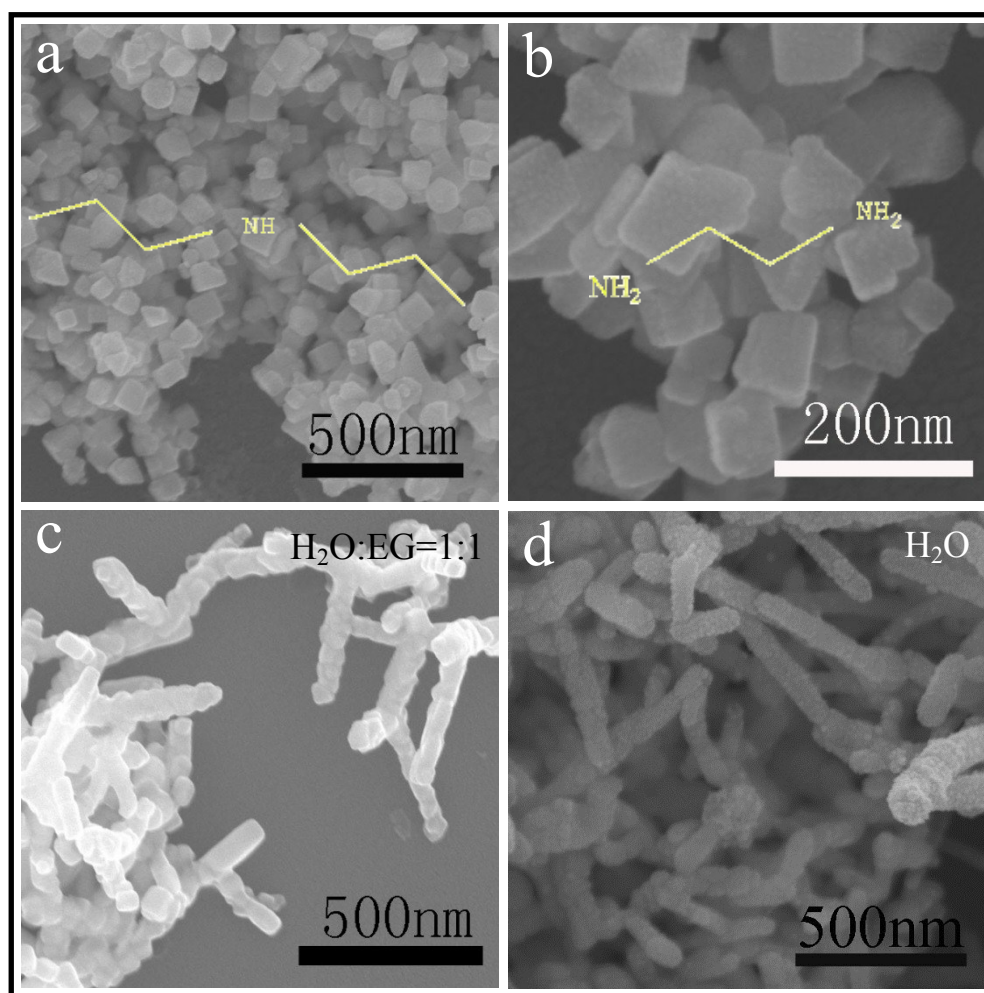


Fig. S1

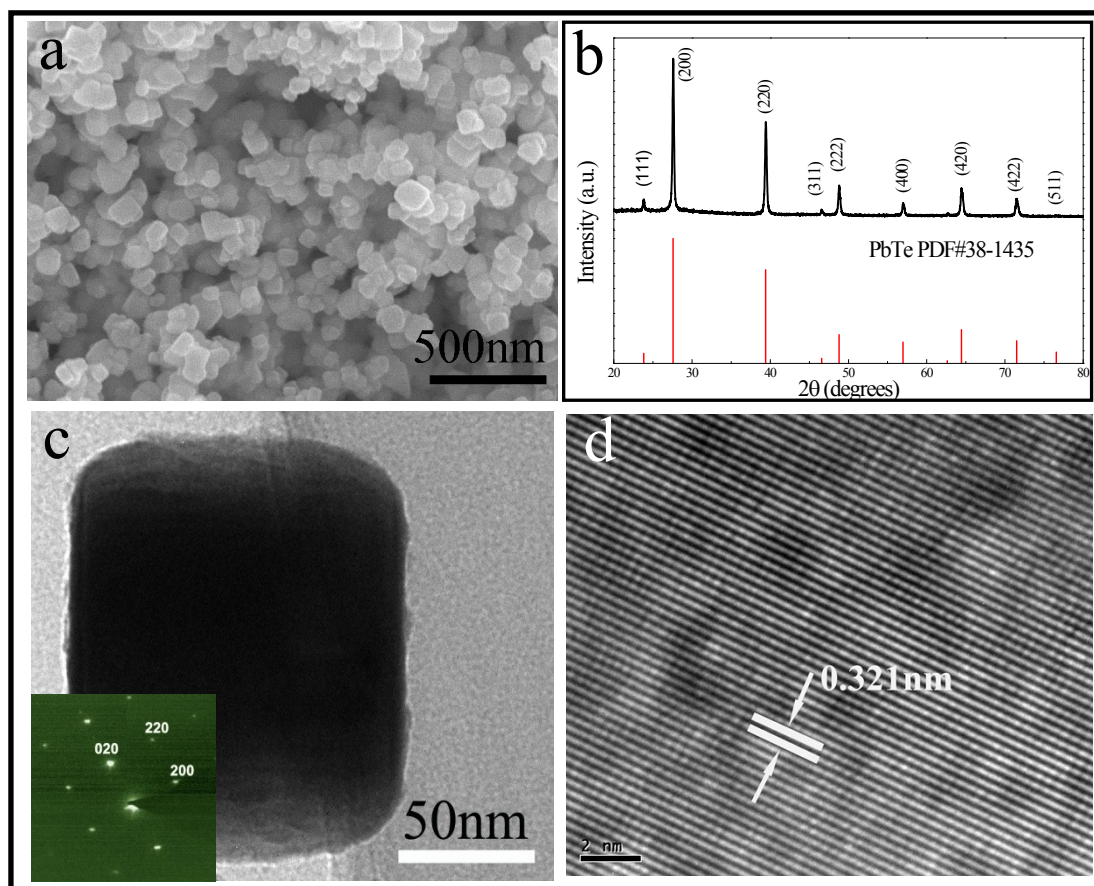


Fig. S2